



QUALIFICATIONS VALIDATED
SEMIANNUALLY

QPL-23648-25
09-May-02
SUPERSEDING
QPL-23648-24
28-Oct-99

QUALIFIED PRODUCTS LIST
OF
PRODUCTS QUALIFIED UNDER PERFORMANCE SPECIFICATION
MIL-PRF-23648
RESISTOR, THERMAL (THERMISTOR), INSULATED,
GENERAL SPECIFICATION FOR

This list has been prepared for use by or for the Government in the acquisition of products covered by Specification MIL-PRF-23648. Listing of a product is not intended to and does not connote endorsement of the product by the Department of Defense. All products listed herein have been qualified under the requirements for the product as specified in the latest effective issue of the applicable specification. This list is subject to change without notice; revision or amendment of this list will be issued as necessary. The listing of a product does not release the supplier from compliance with the specification requirements.

THE ACTIVITY RESPONSIBLE FOR THIS QPL IS THE DEFENSE SUPPLY CENTER COLUMBUS (DSCC-VQ), COLUMBUS, OH 43216-5000.

GOVERNMENT DESIGNATION	MANUFACTURER'S DESIGNATION OR TYPE NUMBER	TEST OR QUALIFICATION REFERENCE	SPECIFI- CATION SHEET	SUPPLIER'S NAME (ADDRESS ON LAST PAGE)
RTH06				
Res. ratio A, B, C; term. S; res. values 68 ohms thru 7500 ohms; res. tols. F, G, J, K	RTH06	23648-646-91	/1	Quality Thermistor, Inc.
Res. ratio A, B; term. S; res. values 68 ohms thru 4700 ohms; res. tols. F, G, J, K	MDT06	XV1618	/1	Victory/YSI, Inc.
RTH08				
Res. ratio A, B; term. S; res. values 27 ohms thru 1800 ohms; res. tols. F, G, J, K	MDT08	XV1618	/2	Victory/YSI, Inc.
RTH10				
Res. ratio A, B; term. S; res. values 10 ohms thru 330 ohms; res. tols. F, G, J, K	MDT10	XV1618	/3	Victory/YSI, Inc.
RTH22				
Res. ratio E; term. S; res. values 33 ohms thru 10000 ohms; res. tols. J, K	TM-1/8	23648-900-83	/9	Microsemi Corp.
Res. ratio E; term. S; res. values 10 ohms thru 10000 ohms; res. tols. J, K	QTM12	23648-36-78	/9	Quality Thermistor, Inc.
Res. ratio E; term. S; res. values 10 ohms thru 10000 ohms; res. tols. J, K	DS125	23648-844-75	/9	RTI Electronics, Inc.
RTH42				
Res. ratio E; term. S; res. values 10 ohms thru 2700 ohms; res. tols. J, K	TG1/8	23648-900-83	/19	Microsemi Corp.
Res. ratio E; term. S; res. values 10 ohms thru 10000 ohms; res. tols. J, K	QTG12	23648-37-78	/19	Quality Thermistor, Inc.
Res. ratio E; term. S; res. values 10 ohms thru 10000 ohms; res. tols. J, K	DG125	23648-846-75	/19	RTI Electronics, Inc.
RTH44				
Res. ratio C; term. S; res. values 30000 ohms thru 500000 ohms; res. tols. F, G, J, K	RTH44	23648-321-88	/20	Quality Thermistor, Inc.

GOVERNMENT DESIGNATION	MANUFACTURER'S DESIGNATION OR TYPE NUMBER	TEST OR QUALIFICATION REFERENCE	SPECIFI- CATION SHEET	SUPPLIER'S NAME (ADDRESS ON LAST PAGE)
Res. ratio B; term. S; res. values 1000 ohms thru 10000 ohms; res. tols. F, G, J, K	RTH44	23648-321-88	/20	Quality Thermistor, Inc.
Res. ratio A; term. S; res. values 300 ohms thru 3000 ohms; res. tols. F, G, J, K	RTH44	23648-321-88	/20	Quality Thermistor, Inc.
Res. ratio B; term. S; res. values 2500 ohms thru 10000 ohms; res. tols. F, G, J, K	RTH44	23648-187-88	/20	Victory/YSI, Inc.

Manufacturer and Supplier Location Information

Manufacturer: Microsemi Corp. (CAGE Code: 12969)

Location: 580 Pleasant Street, Watertown, MA 02172-2408, US

Plant Location: Same Address as Manufacturer

Manufacturer: Quality Thermistor, Inc. (CAGE Code: 56866)

Location: 2108 Century Way, Boise, IN 83709, US

Plant Location: Same Address as Manufacturer

Manufacturer: RTI Electronics, Inc. (CAGE Code: 15454)

Location: 1800 E. Via Burton, Anaheim, CA 92806-2591, US

Plant Location: Same Address as Manufacturer

Manufacturer: Victory/YSI, Inc. (CAGE Code: 83186)

Location: 118 Victory Road, Springfield, NJ 07081-0710, US

Plant Location: Same Address as Manufacturer